

## Proposed Changes to RBLC Information Fields

Prepared by Bob Blaszcak 6/12/03. Last Update 7/28/03

Only fields that require user input in the RBLC Data Entry System (on-line & standalone) or listed on the RBLC Data Input Form are included. With the exception of data fields listed on the RBLC Data Input Form, all fields populated by the RBLC system (internal system codes, dates, names and location) are not included in this listing.

### Facility Level Data

Summary: 45 existing fields; Delete 20 fields; Add 1 new field; Rename/change 8 Fields

Existing RBLC Field Name	Change / Action	Comments
Company Name	<b>RENAME: Corporate Name</b>	Eliminate confusion between Plant and Company Name
Plant Name	None	
Plant County	None	
State (Plant Location)	<b>RENAME: Plant State</b>	For consistency.
<b>NEW FIELD</b>	<b>Plant ZIP Code</b>	This addition will aid in assigning EPA ID Number and in locating the source for GIS purposes. Probably can use Plant Contact Zip Code field (to be deleted).
Plant Contact Name	None	
<del>Plant Contact Address</del>	<b>DELETE</b>	Extraneous Information
<del>Plant Contact City</del>	<b>DELETE</b>	Extraneous Information
<del>Plant Contact State</del>	<b>DELETE</b>	Extraneous Information
<del>Plant Contact ZIP Code</del>	<b>DELETE</b>	Extraneous Information
Plant Contact Phone	None	
Plant Contact E-mail	None	

Existing RBLC Field Name	Change / Action	Comments
<del>Plant Contact FAX</del>	<b>DELETE</b>	Extraneous Information; This is on the RBLC Data Input Form - not sure this is a real data field.
EPA Region	None	Automatically assigned by RBLC automated system
Agency Code	None	Not on form; Selected from dropdown list with agency name in automated systems
Agency Name	None	Required on form instead of Agency Code; Selected from dropdown list in automated systems
Agency Contact	None	Selected from dropdown list in automated systems
Agency Phone	None	Automatically assigned by system based on Agency Contact field
Agency E-mail	None	Automatically assigned by system based on Agency Contact field
<del>Agency FAX</del>	<b>DELETE</b>	Extraneous Information; This is on the RBLC Data Input Form - not sure this is a real data field.
<del>Agency Address</del>	<b>DELETE</b>	Extraneous Information; Automatically assigned by system. Current State and local agency address and contact information is available on RBLC Web Site.

Existing RBLC Field Name	Change / Action	Comments
<del>Agency City</del>	<b>DELETE</b>	Extraneous Information; Automatically assigned by system. Current State and local agency address and contact information is available on RBLC Web Site
<del>Agency State</del>	<b>DELETE</b>	Extraneous Information; Automatically assigned by system. Current State and local agency address and contact information is available on RBLC Web Site
<del>Agency ZIP Code</del>	<b>DELETE</b>	Extraneous Information; Automatically assigned by system. Current State and local agency address and contact information is available on RBLC Web Site
Permit/File Number	None	
Standard Industrial Classification (SIC) code	None	To be phased out and replaced with NAICS code (See next field)
North American Industrial Classification System (NAICS)	None	To replace SIC Code
<del>AIRS ID</del>	<b>DELETE</b>	Extraneous Information
EPA ID (EPA Registry Number)	None	To be Assigned by EPA or EPA Contractors
<del>UTM Zone</del>	<b>DELETE</b>	Does not meet EPA (OEI) information standard for location information
<del>UTM X Coordinate</del>	<b>DELETE</b>	Does not meet EPA (OEI) information standard for location information

<b>Existing RBLC Field Name</b>	<b>Change / Action</b>	<b>Comments</b>
<del>UTM Y Coordinate</del>	<b>DELETE</b>	Does not meet EPA (OEI) information standard for location information
Application Received Date	None	Must indicate whether Estimated/Actual date
Permit Issuance Date	None	Must indicate whether Estimated/Actual date
<del>Start Up Date</del>	<b>DELETE</b>	Extraneous Information.
<del>Compliance Validation Date</del>	<b>DELETE</b>	Extraneous information; Need compliance validation on a pollutant specific basis
New/Modified	<b>Change to clarify meaning</b>	select one of the following: A. New/Greenfield Facility; B. Add new process to existing facility; C. Modify existing process at existing facility; D. Both B & C.
Public Hearing (Y/N)	<b>DELETE</b>	Extraneous Information
<del>Fuel</del> (Plantwide Information)	<b>DELETE</b>	Extraneous information inserted to support NSR Early Notification proposal; Duplicates process Level Data field for fuel
<del>Emission Sources</del> (Plantwide Information)	<b>DELETE</b>	Extraneous information inserted to support NSR Early Notification proposal; data can be covered in Narrative or Facility Notes. Duplicates process information fields.
<del>Emission Abatement</del> (Plantwide Information)	<b>DELETE</b>	Extraneous information inserted to support NSR Early Notification proposal. Duplicative of Pollutant information fields

Existing RBLC Field Name	Change / Action	Comments
<b>Narrative (Facility)</b> (Plantwide Information)	<b>RENAME:</b> <b>Plant Description</b>	Provides useful site description and summary of additions & changes; Inserted to support NSR Early Notification proposal
<b>Facility Notes</b>	<b>RENAME:</b> <b>Other Permitting Information</b>	Clarifies purpose of field. Provides space to tell users about special permitting factors / considerations
Boundary Name	<b>RENAME:</b> <b>Class I Area Name</b>	Clarification (Selected from dropdown list)
Distance (Boundary)	<b>RENAME:</b> <b>Distance to Class I Area</b>	Clarification
Plantwide Emission Rate	<b>RENAME:</b> <b>Plantwide Emissions Increase</b>	Clarification. T/YR for all affected criteria pollutants

### Process Level Data

13 Existing fields; DELETE 7 fields; Add "0" fields; Rename 1 field.

Existing RBLC Field Name	Change / Action	Comments
Process Name	None	
Process Type (Code)	None	Selected from drop down in automated system
<del>SCC Code</del>	<b>DELETE</b>	Extraneous Information - RBLC Process Code is more relevant.
Primary Fuel	None	
Throughput	None	
Throughput Unit	None	

Existing RBLC Field Name	Change / Action	Comments
Compliance Verified (Y/N)	<b>DELETE</b>	To be replaced by new field at pollutant level - not relevant at the process level
Stack Testing (Y/N)	<b>DELETE</b>	Extraneous Information - not relevant at the process level
Inspections (Y/N) (Compliance Verification Method)	<b>DELETE</b>	Extraneous Information - not relevant at the process level
Calculations (Y/N) (Compliance Verification Method)	<b>DELETE</b>	Extraneous Information - not relevant at the process level
Other Testing (Y/N) (Compliance Verification Method)	<b>DELETE</b>	Extraneous Information - not relevant at the process level
Other Testing Method (Description)	<b>DELETE</b>	Extraneous Information - not relevant at the process level
Process / Compliance Notes	<b>RENAME: Process Notes</b>	Compliance should be addressed at pollutant level.

### Pollutant Level Data

26 Existing Fields; Delete 6 fields; Add 3 new fields; Rename/change 6 fields.

Existing RBLC Field	Change / Action	Comments
Pollutant Name	None	
CAS Number	None	Assigned by System for pollutant already in the system
Control Method Code	None	
Control Method Description	None	

<b>Existing RBLC Field</b>	<b>Change / Action</b>	<b>Comments</b>
Number of Options Considered	<b>DELETE</b>	Extraneous Information. Of little value without listing options.
Rank of Option Selected	<b>DELETE</b>	Extraneous Information. Of little value without listing options.
<b>NEW FIELD</b>	<b>Compliance Verified? (Yes / No)</b>	Moved from Process to Pollutant level
Emission Limit 1	None	
Emission Limit 1 Unit	None	
Emission Limit 1 Condition	None	
Emission Limit 2	None	
Emission Limit 2 Unit	None	
Emission Limit 2 Condition	None	
<b>Standard Emission Limit (Numerical value)</b>	<b>Functional Change</b>	In automated system, gray out when not applicable (based on Process Code)
<b>Standard Emission Limit Unit</b>	<b>Functional Change</b>	In automated system, gray out when not applicable (based on process code) and, when applicable, automatically insert correct standard unit.
<b>Standard Emission limit Condition</b>	<b>Functional Change</b>	In automated system, gray out when not applicable (based on Process Code)
<b>Basis (RACT, BACT, LAER)</b>	<b>RENAME, MODIFY, FUNCTIONAL CHANGE: Case-by-Case Basis: RACT, PSD-BACT, LAER, Other Case-by-Case, Not Applicable (User selects only one)</b>	Include only case-specific permitting decisions (e.g., BACT) and exclude from list national emission standards, SIP, etc (See new field below).

Existing RBLC Field	Change / Action	Comments
<b>NEW FIELD</b>	<b>Other Applicable Regulations: NSPS, NESHAP, MACT, SIP, Operating Permit, Other, Not Applicable (check all that apply)</b>	Non-searchable field - user indicates all rules that apply from a standard list. Comments on what to include here are welcome.
<b>Percent Efficiency</b>	<b>RENAME: Estimated Efficiency (%)</b>	Clarification. Percent Efficiency <u>requirements</u> in permit for add-on must also be stated in Emission Limit fields.
Emission Type (Point/Fugitive/Area)	<b>DELETE</b>	Extraneous Information
Capital Cost Of Control Equipment	<b>DELETE</b>	Could be CBI; Rarely provided.
Annualized Cost	<b>DELETE</b>	Could be CBI; Rarely provided.
O&M Cost	<b>DELETE</b>	Could be CBI; Rarely provided.
Cost Effectiveness	None	
Incremental Cost Effectiveness	None	
Cost verified by Agency (Y/N)	None	
Dollar Year Used in Cost Estimate	None	
<b>Pollutant Notes</b>	<b>RENAME: Pollutant/Compliance Notes</b>	Compliance deleted from Process Notes and added here
<b>NEW FIELD</b>	<b>Did factors other than air pollution technology considerations influence the BACT decision? (Yes / No)</b>	Indicates when factors other than air pollution technology considerations influence the BACT decision.